## Claims

- Water filter device, said device comprising a container (1; 101) that has an opening for filling of water, and a filter unit (3; 103) that is movable relative to the container (1; 101), that the filter unit (3; 103) comprises a filter element (5; 105), an operating rod (7; 107) connected to the filter element (5; 105) and sealing means (14; 116) along the periphery of the filter element (5; 105), and that the filter element (5; 105) comprises a particle filter (10; 110) and an adsorption filter (11; 111), c h a r a c t e r i z e d in that in connection with the operating rod (7; 107) means are provided for emitting silver ions.
- 15 2. Device according to claim 1, c h a r a c t e r i z e d in that the operating rod (7; 107) is coated with an agent that emits silver ions.
  - 3. Device according to claim 1 or 2,
- characterized in that the filter element (5; 105) generally is disc shaped, and that the operating rod (7; 107) generally extends perpendicular to the filter element (5; 105).
- 25 4. Device according to any of the previous claims, characterized in that the filter material in the particle filter (10; 110) constitutes polypropylene.
- 5. Device according to any of the previous claims,
  30 characterized in that the filter material in the adsorption filter (11; 111) constitutes active carbon.
- 6. Device according to any of the previous claims,c h a r a c t e r i z e d in that the filter element (105)35 has a labyrinth function.
  - 7. Device according to claim 6, characterized in that a partition (118) is provided in the adsorption filter

WO 2005/002706 PCT/SE2004/001043

8

- (111), said partition (118) extending transverse to the longitudinal direction of the operating rod (107).
- 8. Device according to claim 7, c h a r a c t e r i z e d in that the partition is in the shape of a circular disc (118) with a smaller diameter than the filter element (105).
- 9. Device according to any of the previous claims, c h a r a c t e r i z e d in that the sealing means (14; 114) comprises a tongue (16; 116), whose free end in active position abuts the inner side of the container (1; 101).